## SUMMARY MINUTES DAVIS POND ADVISORY COMMITTEE MEETING #5 February 11, 2003 ST CHARLES PARISH COURTHOUSE

1. Committee members in attendance:

Garrett Broussard, LDNR Marnie Winter, Jefferson Parish Allen Bolotte, NRCS Deane Blanchard, for Kerry St. Pe', BTNEP David Ogé, LDEO Jeanene Peckham, EPA Rachel Sweeney, NMFS Greg Laiche for Heather Finley, LDWF Bruce Baird, USACE David Walther, USFWS Lonnie Serpas, Plaquemines Parish Albert Laque, St. Charles Parish Marnie Winter, Jefferson Parish Bruce Champion, Dept. of Health & Hospitals Gene Adams, Shrimp Fisheries Upper Basin Levi Brunet, Shrimp Fisheries Lower Basin Randy Gros, Recreational Fisheries

- 2. Approved minutes of previous meeting.
- 3. Jack Fredine gave status of work on Davis Pond. The ponding area was not draining properly and consequently threatening bottomland hardwoods present so actions were being taken to improve this. These actions included additional cuts in gabion and guide levees and pushing down of the rock weir. The west guard levee was degrading and vinyl sheet pile was being installed to reinforce it. The land in front of the gabion seemed to be jacking up as a result of diversion flows. Models did not project this elevation problem. He stated that work on Davis Pond was 80% complete in order to resume operation.
- 4. David Elmore from Technical Workgroup outlined pulsing recommendations in regards to the operations plan. He said that regular flow required would be greater than pulses suggested. He gave recommendation for first part of resolution but not the second. He mentioned that traditionally the river would not be high enough o divert water 1 out of 10 years.
- 5. Rachel Sweeney put specific request that pulsing requests be put in writing 30 days prior to meeting.
- 6. Bruce Baird recommended regular operation for 2-3 years before pulsing in order to get better idea of regular conditions.

- 7. Motion to accept operational plan with attachment but proposal #2 stricken. Motion passed.
- 8. Suggestions to study salinity effects on the shrimp fishery.
- 9. Suggestions that Dr. Day's pulse proposal should be comprehensive and include literature review and fisheries recommendations.
- 10. Note: proposed leaky levee across Barataria as hurricane protection